Amendments to the Claims

1. (Currently amended) A method for call parking, the method comprising the steps

of:

establishing a first communication session between a first the user agent and a second

user agent in a network;

entering a call park number by at the second user agent, initiating to initiate a call park

for the first communication session using a call park number;

registering the call park number at a server in the network, creating an association

between the call park number and the second user agent by registering the call park number at

the server;

responsive to registering the call park number at the server, parking the first

communication session at the second user agent;

thereafter, at a third user agent in the network, entering the call park number;

responsive to entering the call park number at the third user agent, establishing a second

communication session between the third user agent and the second user agent using the

association between the call park number and the second user agent, the association being

obtained from the server by the third user agent entering the call park number;

sending to the third user agent the address of the first user agent; and

establishing a third communication session between the third user agent and the first user

agent; and

deregistering the call park number at the server.

- 2. (Currently amended) The method of claim 1, wherein creating the association between the call park number and the second user agent further comprising the step of comprises, at the server, authorizing the second user agent for call parking at the server after the second user agent enters the call park number.
- 3. (Original) The method of claim 1 further comprising the step of using the call park number as a reference for the first communication session.
 - 4. (Currently amended) The method of claim 1, wherein establishing the second communication session between the third user agent and the second user agent further comprising the step of comprises, at the server, routing the second communication session from the third user agent to the second user agent responsive to receiving the call park number from the third user agent.
- 5. (Currently amended) The method of claim 4, wherein establishing the third communication session between the third user agent and the first user agent further comprises comprising the step of referring the third user agent to invite the first user agent to initiate the third communication session after the server routes the third user agent to the second user agent.
 - 6. (Original) The method of claim 1, further comprising the step of terminating the first communication session when the first user agent and the third user agent become engaged in the third communication session.

7. (Cancelled)

8. (Original) The method of claim 1, further comprising the step of terminating the

second communication session when the first user agent and the third user agent become

engaged in the third communication session.

9. (Original) The method of claim 1, further comprising the step of using real time

protocol (RTP) media exchange for the first communication session, the second

communication session, and the third communication session.

10. (Original) The method of claim 1, further comprising the step of operating the

third user agent with the same user that operated the second user agent.

11. (Currently amended) A method for call parking in a network telephony system,

the method comprising the steps of:

establishing a first communication session between a first user agent and a second user

agent in a network;

entering a call park number by at the second user agent, initiating to initiate a call park of

the first communication session using a call park number;

sending the call park number to the a server in the network;

at the server, authorizing the second user agent for call parking at the server;

at the server, responsive to authorizing the second user agent for call parking, creating an

association between the call park number and the second user agent by registering the call park

number at the server;

parking the first communication session at the second user agent;

thereafter, at a third user agent in the network, entering the call park number;

responsive to entering the call park number at the third user agent, receiving a call at the

server from the third user agent by the third user agent entering the call park number;

at the server, routing the call from the third user agent to the second user agent using the

association between the call park number and the second user agent;

establishing a second communication session between the third user agent and the second

user agent;

sending to the third user agent the address of the first user agent by way of the second

communication session;

establishing a third communication session between the third user agent and the first user

agent;

terminating the first communication session between the first user agent and the second

user agent;

deregistering the call park number at the server; and

terminating the second communication session between the second user agent and the

third user agent.

12. (Original) The method of claim 11, further comprising the step of using real time

protocol (RTP) media exchange for the first communication session, the second communication

session, and the third communication session.

13. (Currently amended) The method of claim 11, wherein establishing the third

communication session between the third user agent and the first user agent comprises further

comprising the step of referring the third user agent to invite the first user agent to initiate the

third communication session after routing the third user agent to the second user agent.

14. (Currently amended) The method of claim 13, wherein establishing the third

communication session between the third user agent and the first user agent further comprises

further comprising sending to the third user agent the address of the first user agent.

15. (Original) The method of claim 11 further comprising the step of using the call

park number as a reference for the first communication session.

16. (Original) The method of claim 11, further comprising the step of operating the

third user agent with the same user that operated the second user agent.

17. (Currently amended) A method for call parking in a SIP telephony system, the

method comprising the steps of:

establishing a first communication session between a first user agent and a second user

agent;

entering a call park number by at the second user agent, initiating to initiate a call park of

the first communication session using a call park number at a SIP proxy server;

sending the call park number to the a SIP proxy server;

at the SIP proxy server, authorizing the second user agent for call parking at the SIP

proxy server;

at the SIP proxy server, responsive to authorizing the second user agent for call parking,

creating an association between the call park number and the second user agent by registering the

call park number at the SIP proxy server;

thereafter, at a third user agent, entering the call park number;

responsive to entering the call park number at the third user agent, receiving a call at the

SIP proxy server from a the third user agent by the third user agent entering the call park

number;

at the SIP proxy server, routing the call from the third user agent to the second user agent

using the association between the call park number and the second user agent;

sending the address of the first user agent to the third user agent;

establishing a second communication session between the third user agent and the first

user agent;

deregistering the call park number at the SIP proxy server; and

terminating the first communication session.

18. (Currently amended) The method of claim 18 17, wherein establishing the second

communication session between the third user agent and the first user agent comprises:

at the first user agent, further comprising the step of the first user agent accepting the

second communication session; and

at the second user agent, terminating the first communication session in response to by the

second user agent receiving a SIP REPLACES header along in conjunction with the a SIP

INVITE message from the third user agent when establishing the second communication session.

19. (Currently amended) The method of claim 18 17, further comprising the step of

using real time protocol (RTP) media exchange for the first communication session and the

second communication session.

20. (Currently amended) The method of claim 18 17, wherein sending the call park

number to the SIP proxy server comprises further comprising the step of sending a SIP

REGISTER message to the SIP proxy server to trigger registration of the call park number as a

reference for the first communication session after the second user enters the call park number.

21. (Currently amended) The method of claim 18 17, wherein routing the call from

the third user agent to the second user agent comprises further comprising the step of the SIP

proxy server forwarding a SIP INVITE message from the SIP proxy server to the second user

agent when routing the third user agent to the second user agent.

22. (Currently amended) The method of claim 18 21, wherein sending the address of

the first user agent to the third user agent comprises further comprising the step of the second

user agent sending to the third user agent sending a SIP REFER message from the second user

agent to the third user agent when sending the address of the first user agent to the third user

agent in response to forwarding the SIP INVITE message from the SIP proxy server sent by SIP

proxy server to the second user agent.

- 23. (Currently amended) The method of claim 48 17 further comprising the step of operating the third user agent with the same user that operated the second user agent.
- 24. (Currently amended) The method of claim 48 17 further comprising the step of using the call park number as a reference for the first communication session.